The resignation of Isabel C. Darrow was read and accepted. There was no regular scientific program for the afternoon but brief notes were called for. Mrs. N. L. Britton showed a number of enlarged photographs and colored lantern slides of wild flowers.

Dr. Britton called attention to Dr. Shafer's return from South America with one of the most remarkable collections of Cactuses ever made, including about 130 species.

On motion, the meeting adjourned.

Fred J. Seaver, Secretary pro tem.

THE SEMI-CENTENNIAL OF THE TORREY BOTANICAL CLUB

TO THE TORREY BOTANICAL CLUB:

Your committee appointed at the meeting of April 10 to consider arrangements for signalizing the fiftieth anniversary of the formation of the Club would report as follows:

- I. The actual date of the semi-centennial is December 26, 1917. It is believed, however, that inasmuch as this date is very close to the holiday season and to the meeting of the American Association for the Advancement of Science, and also at a time of the year when out-of-door meetings are difficult, that the date had better be anticipated, and for these reasons we recommend the second week in October.
- 2. We recommend that the celebration be held on three afternoons of that week, say, on Thursday, October 18, Friday, October 19, and Saturday, October 20.*
- 3. That the Thursday meeting be held at Columbia University, the Friday meeting at the New York Botanical Garden, and the Saturday meeting at the Brooklyn Botanic Garden.
- 4. That historic papers, documents and reminiscences be included in the Thursday session, followed by scientific communications, and terminated by a dinner; that the Friday and Saturday sessions be given to scientific papers and discussions.

^{*}It was first proposed to hold the celebration on October 11, 12 and 13, but the Catskill Water Celebration being subsequently announced for these dates, our anniversary has been placed a week later. Detailed programs will be mailed to all members about October 1st.

- 5. That the presentation of papers be restricted to members of the Club, and that provision be made for their publication as an anniversary volume of the Memoirs. We find after a study of the present membership of the Club that not less than 125 members might be able to communicate either formal papers, observations or reminiscences, and that perhaps half that number of members might be expected to do so. Assuming that 60 documents of one kind or another might be brought out, and that we could expect to publish a volume of about 480 pages, an average of eight pages per communication would be available. It would therefore be desirable to have only a few papers which would require more than, say, 16 pages of type.
- 6. As to the presentation of papers, assuming three sessions of two hours each, there will be 6 hours, or 360 minutes, which would give an average of 6 minutes per paper. It would therefore be desirable to have but few papers which would require more than 10 minutes for presentation. It is probable, however, that a considerable number of papers would be sent in by members unable to be present, as the membership of the Club is very widely distributed, and many of these might be read by title.
- 7. The coöperation of the department of botany of Columbia University, of the New York Botanical Garden and of the Brooklyn Botanic Garden has been assured.

Respectfully submitted,

N. L. Britton,

R. L. HARPER,

M. A. Howe,

Committee

NEWS ITEMS

Dr. Caroline A. Black, recently associate professor of botany in the New Hampshire College, has accepted the position of associate professor in the department of biology in the Connecticut College for Women at New London, where she will have charge of the botanical work in succession to Dr. Arthur H. Graves, who has resigned.

The death, on July 5, of M. Paul Hariot, for many years in